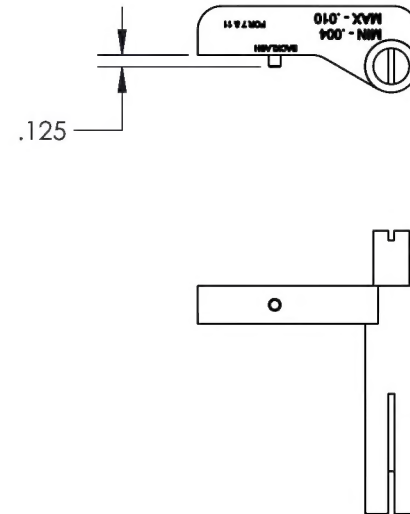
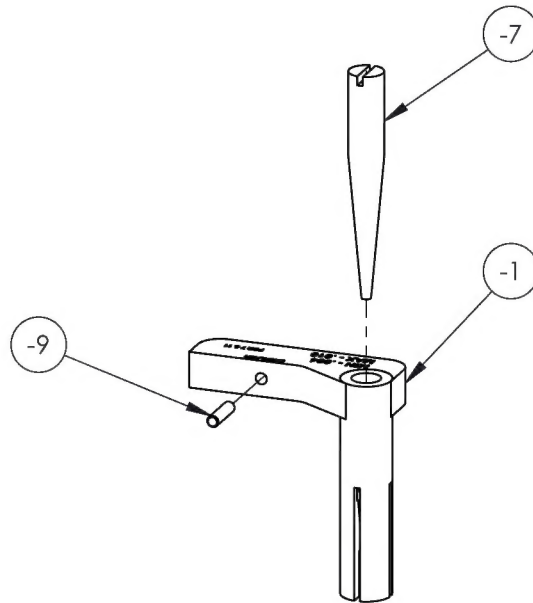


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/4/2015	DPD	JAG



NOTES:

1. REF BELL T/N: 212-040-001-3GIF DETAIL 4.
2. PART OF KIT RBT400209.

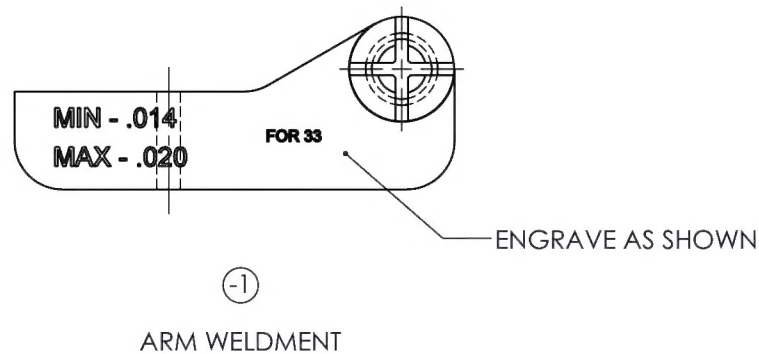
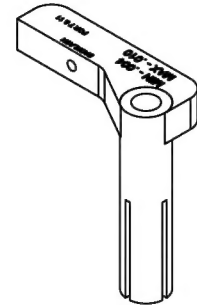
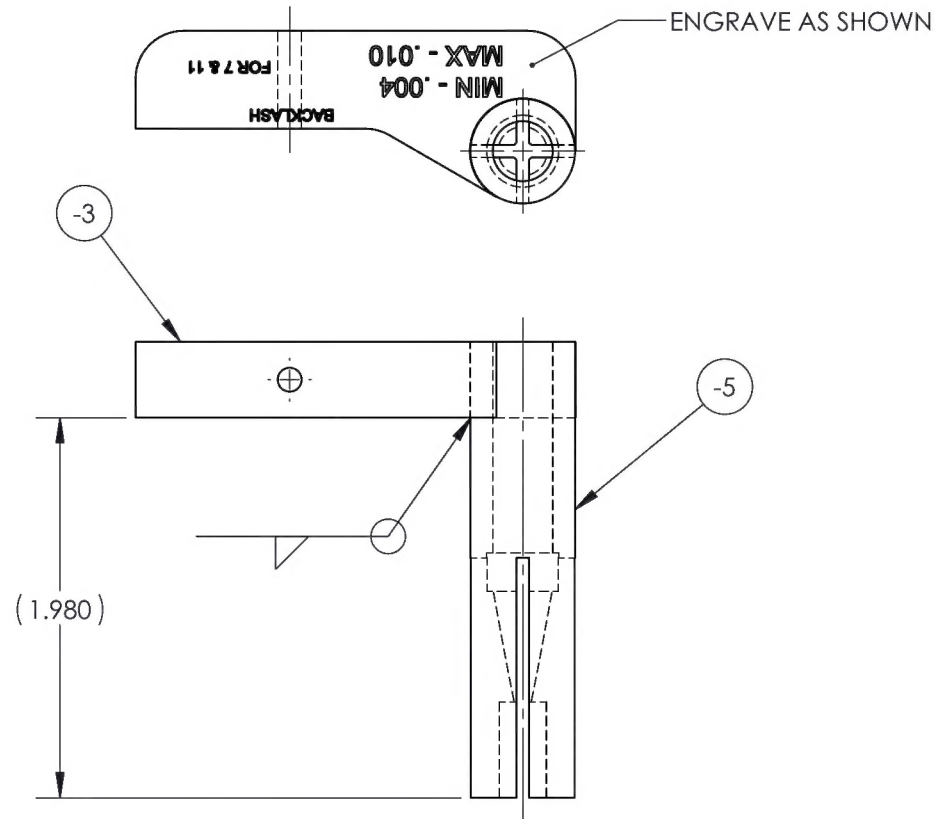


TITLE		DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL	
DWG NO.	RBT400209-D4		REV 1
MAT'L	DRAWN BY: DUERFELDT		APPROVED <i>J Gilbert</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		HEAT TREAT FINISH SPEC	
.XXX ± .005	FRACTIONS ± 1/8		USED ON MODEL
.XX ± .01	ANGLES ± 5°		BELL 205, 212, 412
.X ± .1	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		SCALE 1:2
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		DATE 5/6/2015	SHEET 1 OF 5

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	ARM WELDMENT			2
			-3	1	ARM	4140/4142		3
			-5	1	COLLET	4140/4142		4
			-7	1	SPREADING SCREW	STEEL	3/8-16 X 2 {MCMaster-CARR #90322A116} MODIFIED	5
		B/O	-9	1	DOWEL PIN	S.S.	Ø1/8 X 1/2 {MCMaster-CARR #90145A471}	1
	ASSY -1							

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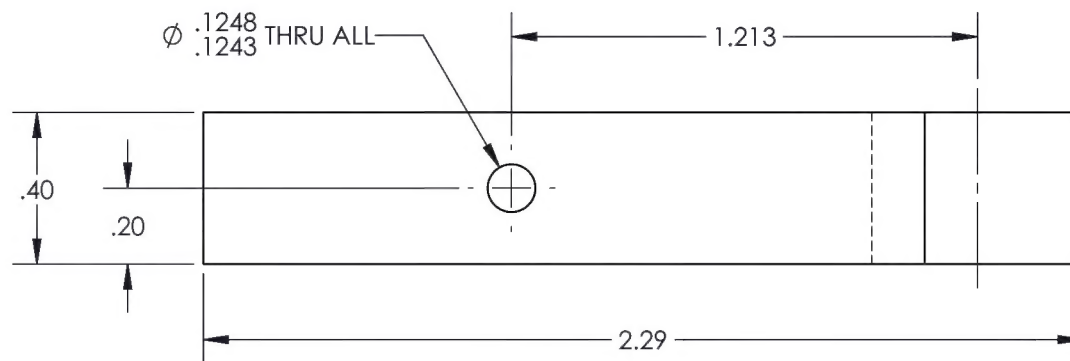
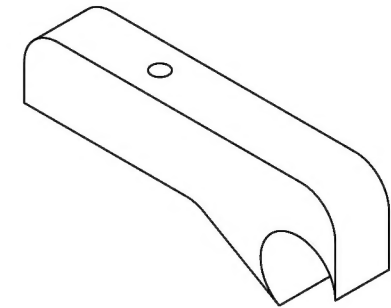
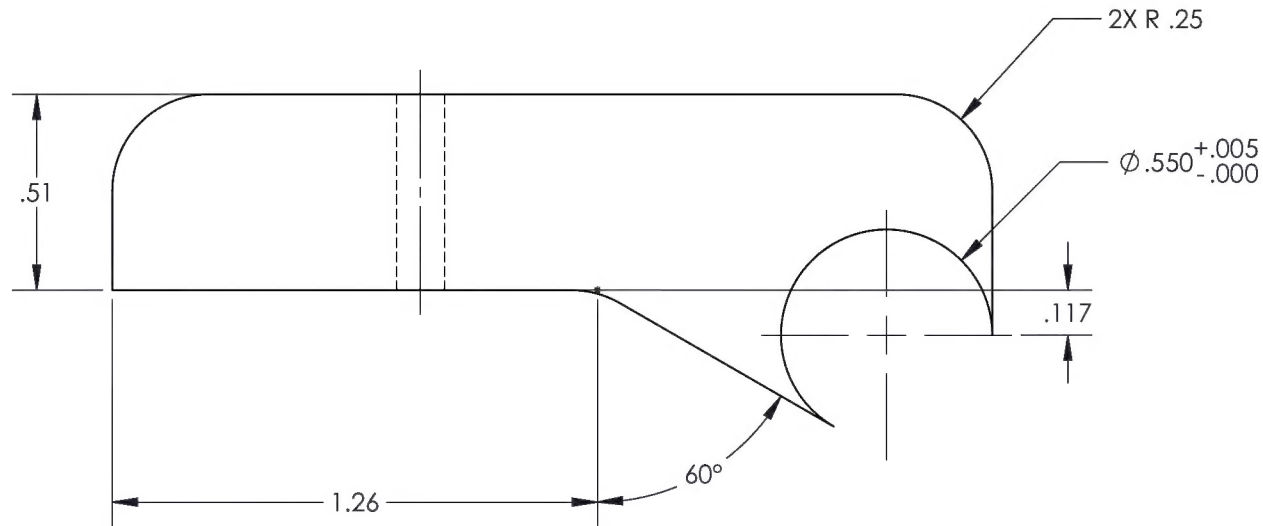
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



DART AEROSPACE	
TITLE DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL	
DWG NO. RBT400209-D4-1	REV 1
MAT'L	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 205, 212, 412
SCALE 1:1	DATE 5/6/2015
SHEET 2 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

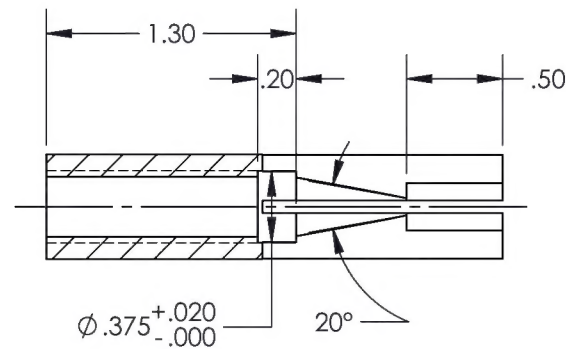
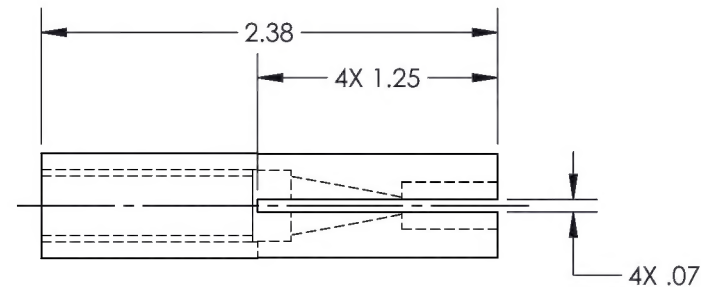
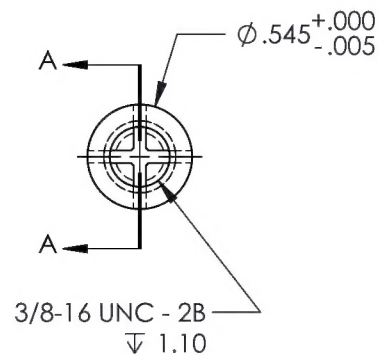


(-3)
ARM

DART AEROSPACE	
TITLE DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL	
DWG NO. RBT400209-D4-3	REV 1
MAT'L 4140/4142	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 205, 212, 412
SCALE 2:1	DATE 5/6/2015
	SHEET 3 OF 5

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL



SECTION A-A

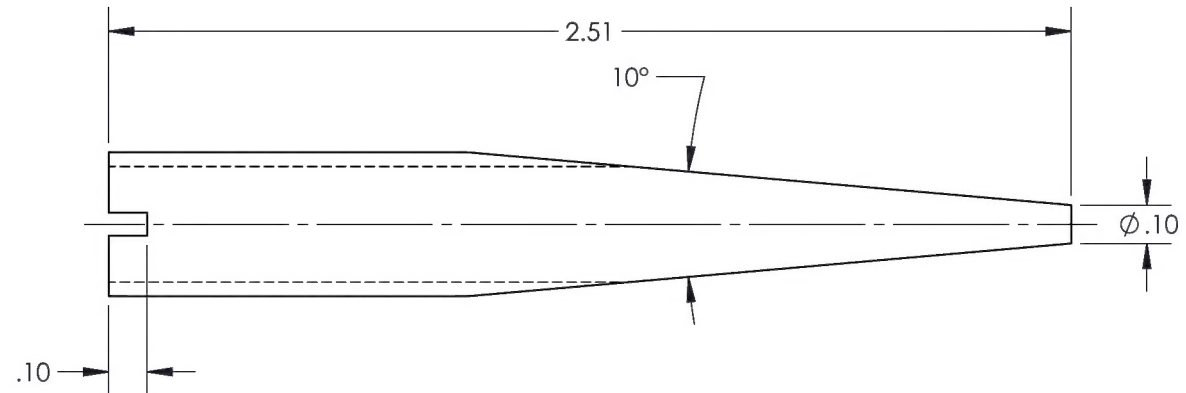
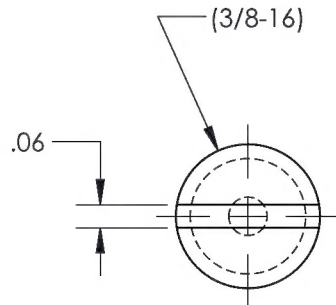
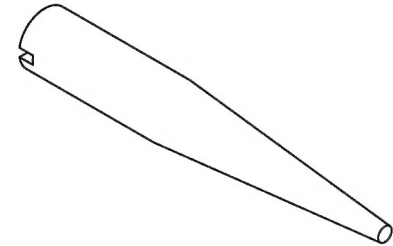


(-5)
COLLET

DART AEROSPACE	
TITLE DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL	
DWG NO. RBT400209-D4-5	REV 1
MAT'L 4140/4142	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 205, 212, 412
SCALE 1:1	DATE 5/6/2015
SHEET 4 OF 5	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-7)

SPREADING SCREW

DART AEROSPACE	
TITLE DRIVE & SUMP ASSEMBLY HYDRAULIC PUMP & TACHOMETER DRIVE QUILL BACKLASH TOOL	
DWG NO. RBT400209-D4-7	REV 1
MAT'L STEEL	DRAWN BY: DUERFELDT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>J Gilbert</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH BLACK OXIDE
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	BELL 205, 212, 412
SCALE 2:1	DATE 5/6/2015
	SHEET 5 OF 5